Fairfax Water has revised its Approved Products List (APL) to standardize on the use of zinc-coated ductile iron pipe for all water main installations; and the use of zinc-coated fittings with fusion-bonded epoxy coated fittings being an acceptable alternative. The lists of approved manufacturers and specifications can be found on the Fairfax Water website at: https://www.fairfaxwater.org/developers-engineers. As a result:

1) Zinc-coated pipe must be used on all water main installations associated with site and subdivision plans that have not received the applicable Fairfax County, City of Fairfax or City of Falls Church approval (i.e., Site Plan, Subdivision Plan or Public Improvement Plan) for water system construction prior to January 1, 2019.

2) For plans that have received the applicable Fairfax County, City of Fairfax, or City of Falls Church approval for water system construction prior to January 1, 2019:
   a. If water main installation begins prior to January 1, 2019, then zinc-coated pipe is preferred but not required.
   b. If water main installation begins on or after January 1, 2019, then the plans must comply with Fairfax Water’s then-current APL and zinc-coated pipe is required.

Please contact Fairfax Water’s Site Plan Review branch at (703) 289-6385 if you have any questions or need additional information.

Ross Stilling, P.E.
Chief, Plan Review